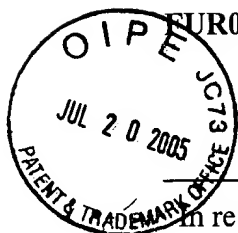


EUR0014-US

PATENT



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

HIROSHI YOSHIDA ET AL.

Serial No.: 09/761,756

Filed: JANUARY 18, 2001

For: SERVICE PROVIDING SYSTEM
AND METHOD USED THEREFOR

Art Unit: 2134

Examiner: TRAN, TONGOC

REQUEST TO CORRECT INVENTORSHIP UNDER 37 C.F.R. § 1.48(a)

Box: Non-Fee Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Additional inventors, namely Hiroshi Tokumaru and Yutaka Ookubo, should also be considered inventors of the subject matter described and claimed in this application. Attached hereto, in accordance with 37 C.F.R. 1.48(a)(2), are statements from Mr. Tokumaru and Mr. Ookubo indicating that the error in inventorship occurred without deceptive intent.

Also, filed herewith is a newly executed Declaration of all the inventors, as required by 37 C.F.R. §1.48(a)(3). Applicant notes that Hiroshi Tokumaru will now be the first named inventor upon entry of the Request to Correct Inventorship.

Also enclosed is the Consent Under 37 C.F.R. §1.48 (a)(4) signed by a representative of Assignee Kyocera Communication Systems, Co., Ltd. along with a Statement Under 37 C.F.R. 3.73(b).

Serial No. 09/761,756
Art Unit: 2134
Inventor: Hiroshi YOSHIDA et al.

Attorney Docket No. FUR0014-US
Page 2

Finally, the Commissioner is hereby authorized to charge the amount of \$130.00 to cover the processing fee, in accordance with 37 C.F.R. §1.48(a)(4), to Deposit Account No. 03-3975. Any additional fee necessary for consideration of this Request is also hereby authorized to be charged to Deposit Account Number 03-3975.

Should there be any question with regard to this Request, a representative of the Patent Office is invited to contact the undersigned.


SHAW PITTMAN LLP
1650 Tysons Boulevard
McLean, VA 22102
Tel: 703/770-7693

Date: July 20, 2005

Respectfully submitted,

HIROSHI YOSHIDA ET AL.

By:


Michael Bednarek
Registration No. 32,329

Attachment: Statements of Hiroshi Tokumaru and Yutaka Ookubo
Newly executed Declaration and Power of Attorney
Consent Under 37 C.F.R. §1.48(a)(4)
Statement Under 37 C.F.R. 3.73(b)

MB/LDE/ggb

01 P E N U R 0 0 1 4 - U S

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Serial No. 09/761,756
Art Unit: 2134
Inventor: Hiroshi YOSHIDA et al.

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SHAW PITTMAN LLP
1650 Tysons Boulevard
McLean, VA 22102
Tel: 703/770-7693

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Michael Bednarek
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Newly executed Declaration and Power of Attorney
Consent Under 37 C.F.R. §1.48(a)(4)
Statement Under 37 C.F.R. 3.73(b)

MB/LDE/ggb



UR0014-US

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

HIROSHI YOSHIDA ET AL.

Serial No.: 09/761,756

Filed: January 18, 2001

For: SERVICE PROVIDING SYSTEM
AND METHOD USED THEREFOR

Art Unit: 2134

Examiner: TRAN, TONGOC

STATEMENT OF INVENTOR TO BE ADDED UNDER 37 CFR 1.48(A)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

I, Hiroshi Tokumaru, hereby state that there is an error in the inventorship in the above-identified application, and request that the above-identified application be appropriately amended. The omission of my name from the list of originally named inventors was an error in inventorship that occurred without deceptive intent on my part.

Respectfully submitted,

Date: July 14, 2005

By: Hiroshi Tokumaru
Hiroshi Tokumaru
c/o Kyocera Communication Systems, Co., Ltd.
6, Takeda Tobadono-Cho, Fushimi-ku, Kyoto-city,
Kyoto 612-8450, Japan



FUR0014-US

PATENT

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Art Unit: 2134

Examiner: TRAN, TONGOC

STATEMENT OF INVENTOR TO BE ADDED UNDER 37 CFR 1.48(A)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

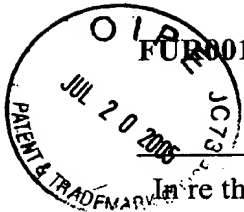
I, Yutaka Ookubo, hereby state that there is an error in the inventorship in the above-identified application, and request that the above-identified application be appropriately amended. The omission of my name from the list of originally named inventors was an error in inventorship that occurred without deceptive intent on my part.

Respectfully submitted,

Date: July 14, 2005

By: Yutaka Ookubo

Yutaka Ookubo
c/o Kyocera Communication Systems, Co., Ltd.
6, Takeda Tobadono-Cho, Fushimi-ku, Kyoto-city,
Kyoto 612-8450, Japan



FUR0014-US

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

HIROSHI YOSHIDA ET AL.

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For: SERVICE PROVIDING SYSTEM
AND METHOD USED THEREFOR

Art Unit: 2134

Examiner: TRAN, TONGOC

CONSENT UNDER 37 C.F.R. § 1.48(a)(4)


Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Kyocera Communication Systems, Co., Ltd., Assignee of record in this case, hereby expressly consents to correction of inventorship to include Hiroshi Tokumaru and Yutaka Ookubo as inventors in the above-identified application.

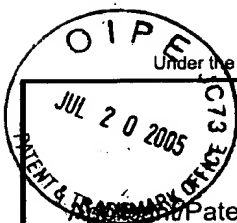
Respectfully submitted,

AKI
Date: July 14, 2005


(Signature)

Naoyuki MORITA
(Typed or printed name)

Representative
(Title)



STATEMENT UNDER 37 CFR 3.73(b)

Patent Owner: HIROSHI YOSHIDA ET AL.

Application No./Patent No.: 09/761,756 Filed/Issue Date: 01/18/2001

Entitled: **SERVICE PROVIDING SYSTEM AND METHOD USED THEREFOR**

KYOCERA COMMUNICATION SYSTEMS, a CORPORATION
CO., LTD.
(Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of less than the entire right, title and interest.
The extent (by, percentage) of its ownership interest is _____ %
in the patent application/patent identified above by virtue of either:

A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 011619, Frame 0331, or for which a copy thereof is attached.

OR

B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.
2. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.
3. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

☒ Copies of assignments or other documents in the chain of title are attached.
[NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

July 14, 2005
Date

Naoyuki MORITA
Typed or printed name

Telephone number

[Signature]
Signature

Representative
Title



**UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office**

ASSISTANT SECRETARY AND COMMISSIONER
OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

JUNE 01, 2001

PTAS



101651675A

SHAW PITTMAN
MICHAEL D. BEDNAREK
2300 N STREET, N.W.
WASHINGTON, D.C. 20037-1128

**UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT**

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 03/22/2001

REEL/FRAME: 011619/0331
NUMBER OF PAGES: 2

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:
YOSHIDA, HIROSHI

DOC DATE: 01/12/2001

ASSIGNOR:
KUROSE, YOSHIHITO

DOC DATE: 01/12/2001

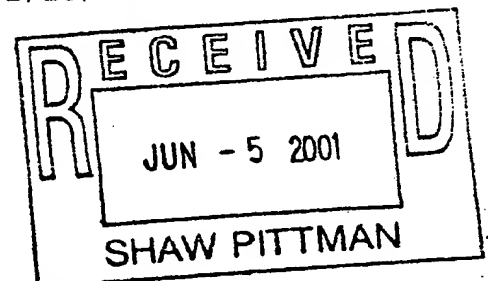
ASSIGNOR:
MIYAHIRO, EIICHI

DOC DATE: 01/12/2001

ASSIGNEE:
KYOCERA COMMUNICATION SYSTEMS CO.
LTD.
5-22 KITAINOUE-CHO, HIGASHINO
YAMASHINA-KU
KYOTO-CITY
KYOTO 607-8141, JAPAN 607-8141

SERIAL NUMBER: 09761756
PATENT NUMBER:

FILING DATE: 01/18/2001
ISSUE DATE:



011619/0331 PAGE 2

SEDLEY PYNE, PARALEGAL
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

03-29-2001

Patent No.: FUR0014-US

M PTO-1595 (Modified)
6-83)
No. 0651-0011 (exp. 4/94)
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U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office



101651675

MAR 22 2001

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

Name of conveying party(ies):

Hiroshi YOSHIDA
Yoshihito KUROSE
Eiichi MIYAHARA

Additional names(s) of conveying party(ies)

☐ Yes ☒ No

Nature of conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ Other

Execution Date: JANUARY 12, 2001

2. Name and address of receiving party(ies):

Name: KYOCERA COMMUNICATION SYSTEMS CO. LTD.

Address: 5-22 KITAINOUE-CHO, HIGASHINO

YAMASHINA-KU, KYOTO-CITY

City: KYOTO 607-8141

State/Prov.: _____

Country: JAPAN

ZIP: 607-8141

Additional name(s) & address(es)

☐ Yes ☒ No

Application number(s) or registration numbers(s):

If this document is being filed together with a new application, the execution date of the application is: _____

Patent Application No.

Filing date

09/761,756

01/18/01

B. Patent No.(s)

Additional numbers

☐ Yes ☒ No

Name and address of party to whom correspondence concerning document should be mailed:

Name: MICHAEL D. BEDNAREK

Registration No. 32,329

Address: SHAW PITTMAN

2300 N STREET, N.W.

City: WASHINGTON

State/Prov.: D.C

Country: USA

ZIP: 20037-1128

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41):.....\$ 40.00

☒ Enclosed - Any excess or insufficiency should be credited or debited to deposit account☐ Authorized to be charged to deposit account

8. Deposit account number:

28/2001 DBYRNE 00000069 09761756

DO NOT USE THIS SPACE

Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

MICHAEL D. BEDNAREK

Name of Person Signing

Laurence D. Eisen (41,009)

Signature

MARCH 22, 2001

Date

2

Total number of pages including cover sheet, attachments, and

ASSIGNMENT

In consideration of the receipt of good and valuable consideration in hand paid, the receipt and sufficiency of which is hereby acknowledged, the undersigned,

(1) Hiroshi YOSHIDA
(2) Yoshihito KUROSE
(3) Eiichi MIYAHIRO

(4) _____
(5) _____
(6) _____

who have made a certain new and useful invention, hereby sell, assign and transfer unto

KYOCERA COMMUNICATION SYSTEMS, Co., Ltd. of 5-22 Kitainoue-cho, Higashino, Yamashina-ku, Kyoto-city,
KYOTO, 607-8141 JAPAN

its successors and assigns (hereinafter designated "ASSIGNEE") the entire right, title and interest for the United States of America as defined in 35 U.S.C. 100 in the invention entitled

SERVICE PROVIDING SYSTEM AND METHOD USED THEREFOR

(a) for which an application for United States Letters Patent was filed on January 18, 2001,
and identified by United States Serial No. 09/761,756; or

(b) for which an application for United States Letters Patent was executed on _____,

and the undersigned hereby authorize and request the United States Commissioner of Patent and Trademarks to issue any and all United States Letters Patents which may be granted therefor and any and all extensions, divisions, reissues, substitutes, renewals or continuations thereof, and the right to all benefits under the International Convention for the Protection of Industrial Property to the said ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives; the undersigned agree that the attorneys of record in said application shall hereafter act on behalf of said ASSIGNEE;

AND the undersigned hereby agree to transfer a like interest, and to render all necessary assistance in making application for and obtaining original, divisional, reissued or extended Letters Patent of the United States, upon request of the said ASSIGNEE, its successors, assigns and legal representatives, and without further remuneration, in and to any improvements, and applications for patent based thereon, growing out of or related to the said invention; and to execute any papers by the said ASSIGNEE, its successors, assigns and legal representatives, deemed essential to ASSIGNEE's full protection and title in and to the invention hereby transferred.

SIGNED on the dates indicated aside our signatures:

INVENTOR(S)

DATE SIGNED

(1) Hiroshi Yoshida
Name: Hiroshi YOSHIDA

Jan. 12, 2001

(2) Yoshihito Kurose
Name: Yoshihito KUROSE

Jan 12, 2001

(3) Eiichi Miyahiro
Name: Eiichi MIYAHIRO

January 12, 2001

(4) _____
Name: _____

(5) _____
Name: _____

(6) _____